Sheet 1 of 2SUBSTITUTE FORM PTO-1449
(MODIFIED)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEINFORMATION DISCLOSURE
STATEMENT BY APPLICANT
(Use several sheets if necessary)

(37 C.F.R. §1.98(b))

Attorney Docket No.

00398/510002

Serial No.

10/039,645

Applicant

Alan S. Kopin et al.

Filing Date

10/25/01

Group

Not Assigned

IDS Filed

January 24, 2002

Customer No.

21559

U.S. PATENTS

Examiner's Initials	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date (If Appropriate)
VB	5,882,944	03/1999	Sadee	436	501	

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

Examiner's Initials	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation (Yes/No)
VB	WO 96/30406	10/03/96	PCT			
VB	WO 96/25432	08/22/96	PCT			
VB	WO 95/00848	01/05/95	PCT			

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PLACE OF PUBLICATION)

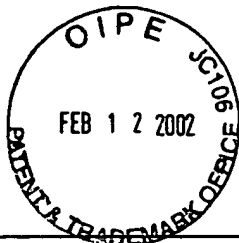
VB	Black et al., "Inverse agonists exposed" <i>Nature</i> 374:214-215 (1995)
VB	Chen et al., "Molecular cloning and functional expression of a μ -opioid receptor from rat brain" <i>Molecular Pharmacology</i> 44:8-12 (1993)
VB	Clapham, "Mutations in G protein-linked receptors: novel insights on disease" <i>Cell</i> 75:1237-1239 (1993)
VB	Coughlin, "Expanding horizons for receptors coupled to G proteins: diversity and disease" <i>Current Opinion in Cell Biology</i> 6:191-197 (1994)
VB	Jackson, "Structure and function of G protein coupled receptors" <i>Pharmacol. Ther.</i> 50:425-442 (1991)
VB	Lazareno et al., "Estimation of antagonist K_i from inhibition curves in functional experiments: alternatives to the Cheng-Prusoff equation" <i>Trends Pharmacol. Sci.</i> 14:237-239 (1993)
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VB	Leff, "The two-state model of receptor activation" <i>Trends Pharmacol. Sci.</i> 14:303-307 (1993)
VB	Lefkowitz, "Constitutive activity of receptors coupled to guanine nucleotide regulatory proteins" <i>Trends Pharmacol. Sci.</i> 14:303-304 (1993)
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VB	Parma et al., "Constitutively active receptors as a disease-causing mechanism" <i>Molec. Cell Endocrinol.</i> 100:159-162 (1994)
VB	Strader et al., "Structure and function of G protein-coupled receptors" <i>Annu. Rev. Biochem.</i> 63:101-132 (1994)

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


DATE CONSIDERED

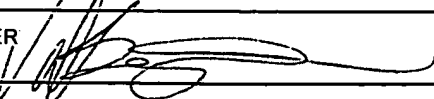
03-29-03

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with the next communication to applicant.

Sheet 2 of 2

SUBSTITUTE FORM PTO-1449 (MODIFIED)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	Attorney Docket No.	00398/510002
		Serial No.	10/039,645
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	Strader et al., "The family of G-protein-coupled receptors" <i>FASEB J.</i> 9:745-754 (1995)
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EXAMINER 	DATE CONSIDERED <u>03-28-03</u>
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